

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**GROWTH FACTOR POLYPEPTIDES AND NUCLEIC ACIDS ENCODING SAME**

the specification of which:

is attached herewith, bearing Attorney Docket No. 15966-577 (Cura-77).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/month/yyyy)	Status (Patented, Pending, Abandoned)
60/158,083	7 October 1999	pending
60/186,707	3 March 2000	pending
60/188,250	10 March 2000	pending
60/159,231	13 October 1999	pending
60/174,485	4 January 2000	pending
TBA*	8 August 2000	pending

\* filed as "GROWTH FACTOR POLYPEPTIDES AND NUCLEIC ACIDS ENCODING SAME" with inventors Shimkets, Lichenstein, Herrmann and Boldog.

**Applicant:** Shimkets et al.  
**Attorney Docket:** 15966-577 (Cura-77)

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

<b>Attorney or Agent</b>	<b>Registration No.</b>	<b>Attorney or Agent</b>	<b>Registration No.</b>
Kevin Ainsworth	39,586	Kristin E. Konzak	44,848
Ingrid Beattie	42,306	Cynthia Kozakiewicz	42,764
David B. Bernstein	32,112	Barry Marenberg	40,715
Naomi Biswas	38,384	William Marino	44,219
David F. Crosby	36,400	Leslie Meyer-Leon	37,381
James G. Cullem	43,569	A. Jason Mirabito	28,161
Brett N. Dorny	35,860	Michel Morency	Limited Recognition
Marianne Downing	42,870	Bradley Olson	40,750
Ivor R. Elrifi	39,529	Carol H. Peters	45,010
Heidi A. Erlacher	45,409	John T. Prince	43,091
Christina Gadiano	37,628	Michael Renaud	44,299
John A. Harre	37,345	Brian Rosenbloom	41,276
Shane Hunter	41,858	Thomas M. Sullivan	39,392
David E. Johnson	41,874	Howard Susser	33,556
Kris Kalidindi	41,461	Shelby J. Walker	45,192
Christina Karnakis	45,899	Martin M. Zoltick	35,745
Robert Klauzinski	42,742		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to:

Ivor R. Elrifi  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
One Financial Center  
Boston, Massachusetts 02111

**Applicant:** Shimkets et al.  
**Attorney Docket:** 15966-577 (Cura-77)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.



**Signature of Richard A. Shimkets**

8/17/00

Date

Full Name of Inventor: Richard A. Shimkets  
Citizenship: United States  
Residence: 191 Leete Street, West Haven, CT 06516  
Post Office: same

Henri Heckendorf

## **Signature of Henri Lichenstein**

8/25/00

---

Date

Full Name of Inventor: Henri Lichenstein  
Citizenship: United States  
Residence: 24 Sheep Pasture Road, Madison, CT 06443  
Post Office: same

*[Signature]*

---

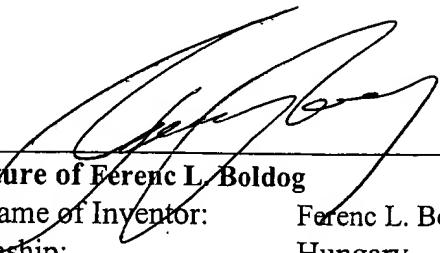
**Signature of John L. Herrmann**

8-17-00

Date

Full Name of Inventor: John L. Herrmann  
Citizenship: United States  
Residence: 78 Barnshed Lane, Guilford, CT 06437  
Post Office: same

Applicant: Shimkets et al.  
Attorney Docket: 15966-577 (Cura-77)

  
Signature of Ferenc L. Boldog

8/17/00  
Date

Full Name of Inventor: Ferenc L. Boldog

Citizenship: Hungary

Residence: ~~22 Jansen Lane~~, North Haven, CT 06473

Post Office: same ~~1627 Hartford Turnpike~~

TRADOCs:1360653.1(T5VX01!.DOC)

00663769-091200